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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/020,025		
		Filing Date	December 7, 2001		
		First Named Inventor	Luo, Shun		
		Art Unit	1631		
		Examiner Name	A. Kenedy		
Total Number of Pages in This Submission		Attorney Docket Number	12951/60688		

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Total Number of Pages in This Submission	Attorney Docket Number	12951/60688						
ENCLOSURES (check all that apply)								
	EIV	CLOSURES (check all the	at appiy)					
x Fee Transmittal Form		Drawing(s)		After to Gro	Allowance communication oup			
Fee Attached		Licensing-related Papers	[al Communication to Board peals and Interferences			
x Amendment / Reply		Petition	[Appe	eal Communication to Group eal Notice, Brief, Reply Brief)			
After Final		Petition to Convert to a Provisional Application	Propi	oprietary Information				
Affidavits/declaration(s	х	Power of Attorney, Revocation Change of Correspondence Ad	dress	Status Letter				
x Extension of Time Request		Terminal Disclaimer	[r Enclosure(s) (please fy below):			
Express Abandonment Reque	st 🗌	Request for Refund						
Information Disclosure Stateme		CD, Number of CD(s)						
Certified Copy of Priority Remarks								
Document(s) Response to Missing Parts/								
Incomplete Application								
Response to Missing Part under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Paul Remus								
or Individual name								
Signature Quelle								
Date May 28, 2004								
CERTIFICATE OF TRANSMISSION/MAILING								
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Type or printed name Heather Wo	ods							
Signature HMW	Wor	dy		Date	May 28, 2004			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMIT for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

(\$) 316.00 TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	10/020,025				
Filing Date	12/7/2001				
First Named Inventor	Luo				
Examiner Name	A. Kenedy				
Art Unit	1631				
Attorney Docket No.	12951/60688				

Check Credit card More None None Credit card More None Credit card	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Account	Check Credit card Money Other None		3. ADDITIONAL FEES					
Code 105								
DeVINE, MILLIMET & BRANCH 1052 50 2052 25 25 25 25 25	X Deposit Account					Fee Description	Fee Paid	
Deposit Devinte, MilLIMET & BRANCH 1052 50 2052 25 25 Surcharge – late provisional filing fee or cover sheet 1053 130 130 13		1051	130	2051	65	Surcharge – late filing fee or oath		
Second S	Deposit Account DEVINE, MILLIMET & BRANCH	1052	50	2052	25			
Charge erey additional fee(s) or any underperyment of fee(s) Notice of Page any additional fee(s) or any underperyment of fee(s) Notice of Page and Sequesting publication of SIR prior to the above-identified deposit account.	The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account 1805 1,840° 1805	X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Requesting publication of SIR after Requested Request for reply within first month SIR after Requested Request for reply within first month SIR after SIR	Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*			
Substitution Subs	Charge fee(s) indicated below, except for the filing fee	1805	1 840*	1805	1.840*			
1. BASIC FILING FEE Large Entity Small Entity	to the above-identified deposit account.	1003	1,040	1003	1,040	Examiner action		
Large Entity Small Entity Small Entity Fee Fee Fee Fee Code Fee Fee Code Fee Fee Fee Code Fee Fee Fee Code Fee Fee Fee Code Fee	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
Total Claims	1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	210.00	
Code (\$)		1253	950	2253	475	Extension for reply within third month		
1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 165 Filing a brief in support of an appeal 1403 2402 145 Request for oral hearing 1451 1,510 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 666 Petition to revive – unavoidable 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 665 1501 1,330 2501 1,330	Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1002 340 2002 170 Design filling fee 1402 330 2401 165 Notice of Appeal 1402 330 2402 165 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 290 2403 145 Filling a brief in support of an appeal 1403 2402 2403 145 Filling a brief in support of an appeal 1403 2402 2403 145 Filling a brief in support of an appeal 1403 2402 2403 145 Filling a brief in support of an appeal 1403 2404 1403 2404 1403 2404 1404 2404 2405 240		1255	2,010	2255	1,005	Extension for reply within fifth month		
1003 530 2003 265 Plant filling fee 1402 330 2402 165 Filling a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 1451 1,510 Petition to Institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1451 1,510 1451 1,		1401	330	2401	165	Notice of Appeal		
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1451 1,510 1,510		1402	330	2402	165	Filing a brief in support of an appeal		
1451 1,510 1452 110 1451 1,510 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1,510 1451 1,510 1,510 1,510 1,510 1,510 1,510 1,		1403	290	2403	145	Request for oral hearing		
SUBTOTAL (1) (\$) 1453 1,330 2453 665 Petition to revive - unintentional	_ _	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Pald 1502 480 2502 240 Design issue fee 1502 480 2503 320 Plant issue fee 1503 1460 130 Petitions to the Commissioner 1503 1460 130 1460 130 1460 130 1460 130 1460 130 1460 130 1460 130 1			_					
Total Claims 36 -29*** 7 X 9.00 = 63.00 1503 640 2503 320 Plant issue fee	SUBTOTAL (1) (\$)					Petition to revive – unintentional		
Total Claims 36 -29**= 7 x 9.00 = 63.00 1503 640 2503 320 Plant issue fee 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant		1501	1,330	2501	665	Utility issue fee (or reissue)		
Independent S - 4**= 1	Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Multiple Dependent Large Entity Small Entity Submission of Information Disclosure Stmt Small Entity Small Entity Small Entity Submission of Information Disclosure Stmt Small Entity Sma		1503	640	2503	320	Plant issue fee		
Large Entity Small	Independent 5 -4**= 1 X 43.00 = 43.00	1460	130	1460	130	Petitions to the Commissioner		
Fee Code (\$) Fee Code (\$) Fee Description	Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 (\$) 106.00 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application		1806	180	1806	180	Submission of Information Disclosure Stmt		
1201 86 2201 43 Independent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claims, if not paid 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1802 900 900 1802 900 900 1802 900		8021	40	8021	40	property (times number of properties)		
2201 43 independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 (\$) 106.00 Other fee (specify) SUBTOTAL (2) (\$) 106.00 examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application	1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 106.00	1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385			
over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 106.00 Other fee (specify)	1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	•		
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	·	Other	fee (sne	cify)				
Of fruntives previously part, it greater, not resources, see above Reduced by Basic Filling Fee Paid SUBTUTAL (3) (\$) 210.00				•	Eas Palis	CUPTOTAL (2)	<u> </u>	
	or number previously paid, if greater, For Reissues, see above	Reduc	ed by Bas	ic Filing	ree Paid	30BTOTAL (3) (\$) 210.00	<u>ا</u>	

SUBMITTED BY		Complete (ii	Complete (if applicable)		
Name (Print/Type)	Pauritemus	Registration No. (Attorney/Agent)	37,221	Telephone	(603) 669-1000
Signature	Miller			Date	05.03.04

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